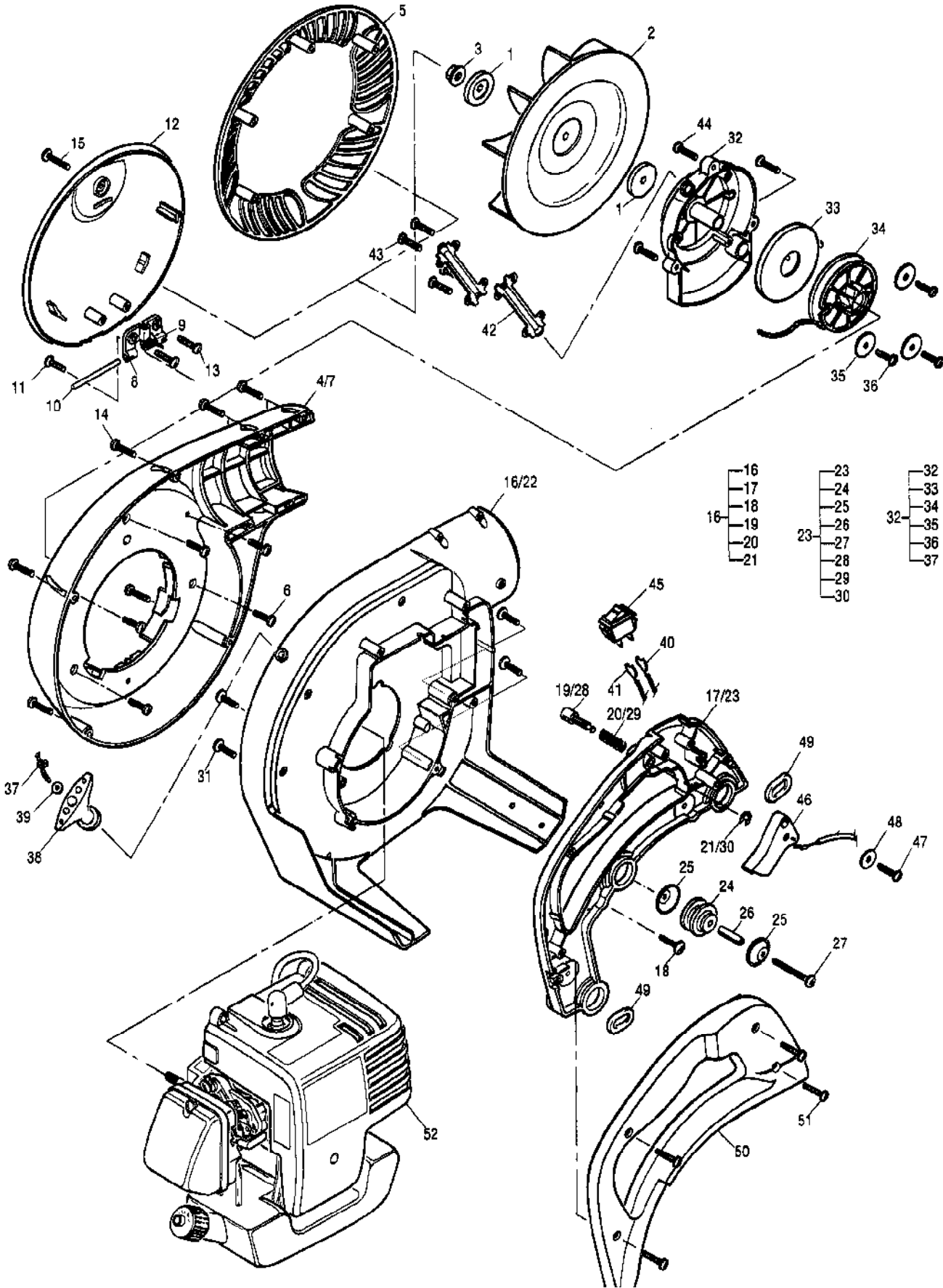


Ref #	Part Number	Qty	Description
1	219173-02	1	Tube, Blower
2	324054	1	Nozzle, Fishtail
3	302433	1	Kit, Vacuum
4	223798	1	Tube, Suction
5	223799	1	Tube, Outer
6	322423	1	Tube, Blower 90 deg
7	218660-02	1	Blower Bag Asy
8	219881	2	Screw, 10-24 x .62 Tr HD Torx
9	224708	1	Side Handle Asy
10	218005	2	Nut, Square 10-24
11	300292	2	Retainer, Nut
12	218666	1	Harness



Ref #	Part Number	Qty	Description
	322410-01	1	Carburetor - Zama C1U-M35A
1		1	Strainer Not available separately
2		1	Plug, Welch Not available separately
3		1	Retainer, Prime Not available separately
4		1	Nozzle Asy, Check Valve Not available separately
5		1	Shaft Asy, Throttle Not available separately
6		1	Lever, Throttle Not available separately
7		1	Spring, Throttle Return Not available separately
8		1	Valve, Throttle Not available separately
9		1	Diaphragm Asy, Metering Not available separately
10		1	Diaphragm, Pump Not available separately
11		1	Gasket, Metering Chamber Not available separately
12		1	Gasket, Pump Not available separately
13		1	Cover, Pump Not available separately
14		1	Valve, Inlet Needle Not available separately
15		1	Spring, Metering Lever Not available separately
16		1	Lever, Metering Not available separately
17		1	Pin Not available separately
18		1	Screw, Throttle Adjust Not available separately
19		1	Spring, Friction Not available separately
20		1	Shaft Asy, Choke Not available separately
21		1	Valve, Choke Not available separately
22		1	Collar Not available separately
23		1	Base Asy, Primer Not available separately
24			UNKNOWN
24A	223756	1	Primer Bulb
25		1	Screw, Pin Not available separately
26		1	Screw, Throttle Valve Not available separately
27		2	Screw, Metering Cover Not available separately
28		2	Screw, Pump Cover Not available separately
29		1	Screw, Throttle Lever Not available separately
30		1	Ball, Steel Not available separately
31		2	Screw, Retainer Not available separately
32		1	Spring, Adjust Screw Not available separately
33		1	Washer, Limiter Not available separately
34		1	Screw, Hi Speed Not available separately
35		1	Screw, Low Speed Not available separately
36		1	Limiter Cap, High Not available separately
37		1	Limiter Cap, Low Not available separately
38		1	Retainer, Limiter Not available separately



Ref #	Part Number	Qty	Description
1	218655	2	Disc Drive
2	322431	1	Impellar, Blower
2	322433	1	Impellar, Blower/Vac
3	110961	1	Nut, Hx 5/16-24 Torque 60-80 in. lbs.
4	322402-60	1	Outer Housing (Yellow)
4	322402-63	1	Outer Housing (Grey)
5	323780-60	1	Cover, Impellar (Yellow)
5	323780-63	1	Cover, Impellar (Grey)
6	300294	5	Screw, 8-16 x .75 Tr Hd Plastite
7	323781-60	1	Outer Housing, Blo/Vac (Yellow)
7	323781-63	1	Outer Housing, Blo/Vac (Grey)
8	322411	1	Hinge
9	322438	1	Spring, Torsional
10	218538	1	Pin, Cover
11	111055	1	Screw, 10-14 x .625 Plastite Torque 15-20 in. lbs.
12	322401-60	1	Cover, Fan (Yellow)
12	322401-63	1	Cover, Fan (Grey)
13	300294	2	Screw, 8-16 x .75 Tr Hd Plastite
14	300294	8	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
15	111203	1	Screw, 10-24 x .875 Taptite Torque 15-20 in. lbs.
16	224709	1	Kit, Inner Housing, Non-AV
17	322406-61	1	Handle, Left
18	218644	3	Screw, 10-14 x .75 Tr Torx Torque 15-20 in. lbs.
19	322408	1	Lock, Throttle
20	322430	1	Spring, Compression
21	111195	1	Ring, Retaining
22	302060	1	Inner Housing Asy, AV
23	322412-61	1	Left Handle, AV
24	322399	3	Isolator Rubber
25	322398-90	6	Washer, Isolator
26	322175	3	Spacer, .21 ID x 1.00 Long
27	111093	3	Screw, 10-24 x 1.75 Tr Hd Torx Torque 30-40 in. lbs.
28	322408	1	Throttle Lock
29	322430	1	Spring, Compression
30	111195	1	Ring, Retaining
31	111067	4	Screw, 10-24 x .63 SI Torx Tp Torque 30-35 in. lbs.
32	224710	1	Kit, Starter Housing Asy
33	300475	1	Spring/Starter Rewind
34	300872	1	Pulley, Starter
35	322176	3	Washer, .2 ID x 7/8 in. OD
36	300294	3	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
37	323131	1	Rope, Starter
38	216792	1	Handle Starter
39	218941	1	Washer, Nylon
40	302057	1	Wire Asy, Ground
41	302058	1	Wire Asy, Stop Switch
42	322435	2	Cover, Rope
43	300294	4	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
44	300294	3	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
45	223241	1	Momentary Switch
46	322407	1	Throttle Trigger
47	300294	1	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
48	300297	1	Washer, .19 ID x .68 OD
49	218667	2	Harness Link
50	322405-61	1	Handle, Right

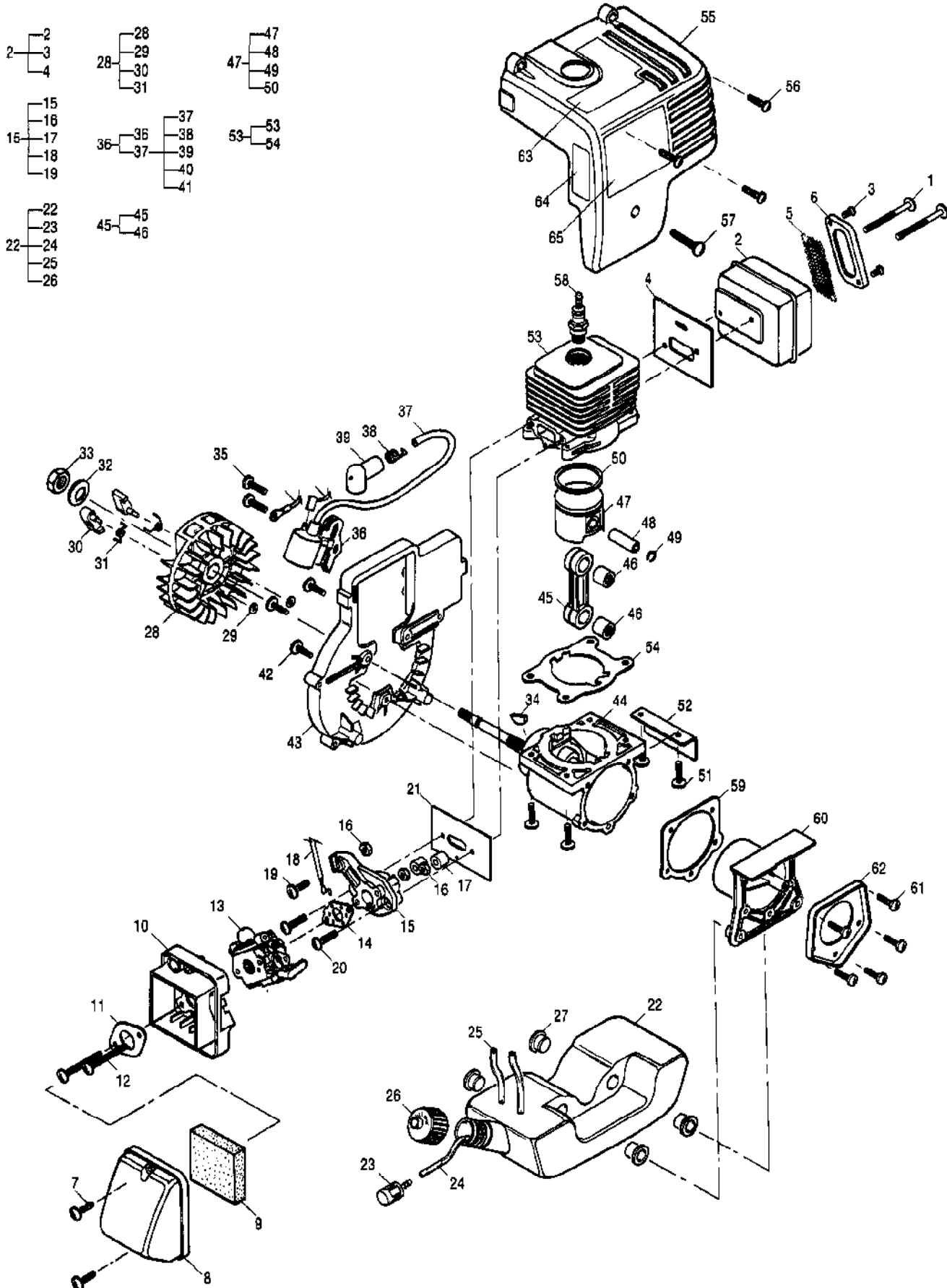
Ref #	Part Number	Qty	Description
51	300294	4	Screw, 8-16 x .75 Tr Hd Plastite Torque 15-20 in. lbs.
52		1	Powerhead Asy See "Powerhead Assembly" illustration and parts list.

No  
Diagram  
Available  
  
Parts List  
Only



## Loctite Kit

Ref #	Part Number	Qty	Description
322235-02	322235-02		Loctite Kit
322236	322236		Retaining Compound 620 (10 ml)
322237	322237		Thread Locker 242 (10 ml)
322238	322238		Gasket Eliminator 518 (50 ml)
322239-01	322239-01		Black Max 380 (3 ml)
323749	323749		Thread Locker 262 (10 ml)
323762	323762		Anti-Seize Lubricant 767 (30 ml)



Ref #	Part Number	Qty	Description
1	111159	2	Screw, 10-24 x 2.25 Taptite
2	224707	1	Kit, Muffler
3		2	Screw Not available separately
4	322420	1	Plate, Muffler
5	322413	1	Screen, Spark Arrester
6	322414-90	1	Cover, Spark Arrester
7	300294	2	Screw, 8-16 x .75 Tr Hd Plastite
8	322429-61	1	Cover, Air Box
9	224239	1	Filter, Air
10	322436-61	1	Box, Air Filter
11	322425-90	1	Plate, Air Box
12	218083	2	Screw, 10-24 x 2 Torx
13			Carburetor Assembly See "Carburetor Assembly" illustration and parts list.
14	218933	1	Gasket, Carburetor
15	322434	1	Manifold, Carburetor
16	218315	3	Nut, 10-24
17	322188	2	Spacer, Rubber
18	322409	1	Cable, Throttle
19	219881	1	Screw, 10-24 x .62 Tr Hd Torx
20	111203	2	Screw, 10-24 x .875 Taptite
21	323912	1	Gasket, Manifold
22	302349	1	Fuel Tank Asy
23	93720	1	Filter, Fuel
24	225162	1	Hose, Fuel
25	225163	1	Hose, Fuel Return
26	223508	1	Kit, Fuel Cap w/Retainer
27	322105	4	Isolator, Fuel Tank
28	301352-01	1	Flywheel Asy
29	111086	2	Retainer Ring
30	322297	2	Pawl, Starter
31	322835	2	Spring, Starter Pawl
32	111205	1	Washer, Conical Spring
33	111085	1	Nut, Hex
34	102164	1	Key, Flywheel
35	111203	2	Screw, 10-24 x .875 Taptite
36	302138	1	Ignition Asy
37	223884	1	Kit, Spark Plug Wire
38	102556	1	Connector, Spark
39	95266	1	Boot, Spark Plug
40	215533-01	1	Grommet, H/T Lead, Split
41	110995	1	Grommet, S/Plug Wire
42	111067	3	Screw, 10-24 x .63
43	322396	1	Shroud, Engine
44	300798	1	C'case/C'shaft Asy
		1	C'case Asy Not available separately
		1	C'case, Machined Not available separately
		1	Bearing 6202 Not available separately
		1	Bearing 6202RS Not available separately
		1	Seal Not available separately
		1	Spacer Not available separately
		1	O-ring Not available separately
45	301982	1	Connecting Rod Asy
46	91117	2	Bearing
47	300661	1	Kit, Piston, 28cc

Ref #	Part Number	Qty	Description
48	300482	1	Piston Pin, C'shaft (10mm dia)
49	215876	1	Ring, Retaining
50	224224	1	Ring, Piston, 35mm
47	300663	1	Kit, Piston, 32cc
48	300482	1	Piston Pin, C'shaft (10mm dia)
49	215876	1	Ring, Retaining
50	224217	1	Ring, Piston
51	111065	4	Screw, 10-24 x .688 Tri Rnd
52	322426-90	1	Shield, Muffler
53	224705	1	Kit, Cylinder/Gasket, 28cc
54	224022	1	Gasket, Cylinder
53	224706	1	Kit, Cylinder/Gasket, 32cc
54	224022	1	Gasket, Cylinder
55	322432-61	1	Cover, Cylinder/Muffler
56	300294	3	Screw, 8-16 x .75 Tr Hd Plastite
57	218644	1	Screw, 10-14 x .75 Torx
58	92879	1	Spark Plug, RDJ8J
59	224023	1	Gasket, C'case
60	224024-01	1	Plug, C'case
61	111065	5	Screw, 10-24 x .688 Tri Rnd
62	322437-90	1	Plate, C'case
63	46761-15	1	Starting Instr, Eng/Fr
63	46761-36	1	Starting Instr, Eng/Sp
64	46760-69	1	Choke Label
65	46761-16	1	Decal, Warning, Tri



111124



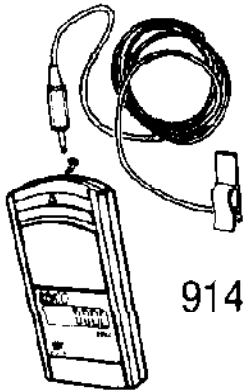
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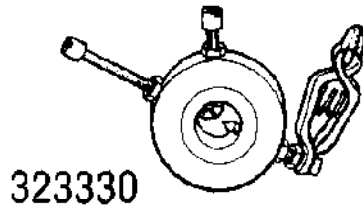
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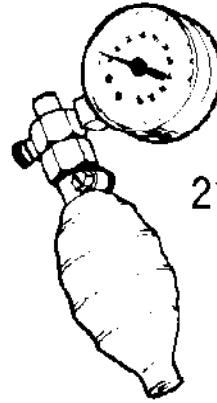
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91424



323330



215432-01

Ref #	Part Number	Qty	Description
111124	111124		T-27 Torx Dr 3.5 in
222785	222785		T-25 Torx dr 3.5 in
323754	323754		Torx Dr Set of 6; Bit sizes - Tx 10, 15, 20, 25, 27, 30
323330	323330		Ignition Tester
215432-01	215432-01		Pressure Test Tool
91424	91424		Tachometer
217720	217720		Torx Dr Set